



UNIVERSITAS ISLAM NEGERI MAULANA MALIK IBRAHIM MALANG

Faculty of Science and Technology

Undergraduate Mathematics Study Program

Jl. Gajayana No. 50 Malang 65144 Phone/ Fax (+62341) 558933

Website: <http://matematika.uin-malang.ac.id>, e-mail: matematika@uin-malang.ac.id

STAFF HANDBOOK

Name	Dewi Ismiarti, M.Si		
Post	Major: Mathematics Minor: Algebra		
Academic Career		Institution	Year
	Initial Academic Appointment	Universitas Islam Negeri Maulana Malik Ibrahim	2015
	Post Doctoral	-	-
	Doctoral Degree	-	-
	Master Degree	Institut Teknologi Bandung (ITB), Indonesia	2014
	Undergraduate Degree	Universitas Negeri Malang (UM), Indonesia	2010
Employment	Position	Employer	Period
	Instructor	Universitas Islam Negeri Maulana Malik Ibrahim	2015 – present
	Assistant Professor	-	-
	Associate Professor	-	-
	Full Professor	-	-
Research and development projects over the last 5 years	1. Name of project or research focus: Subgroups of Generalized Groups Period: 2022 Partners: Universitas Brawijaya Amount of financing: -		
	2. Name of project or research focus: Bases of Dihedral Groups Period: 2022 Amount of financing: -		
	3. Name of project or research focus: Coprime Graph of Symmetric Groups Period: 2020 Partners: Universitas Mataram, Universitas Brawijaya Amount of financing: -		
Industry collaborations over the last 5 years	Project title: - Partners: -		
Patents and proprietary rights	Title	Year	
	-	-	
	-	-	
Important publications over the last 5 years	Ismiarti, D. , Nafisah, J. S., Alisah, E., & Sujarwo, I. (2023). Perbandingan Uji Akurasi Fuzzy Time Series Model Cheng Dan Lee Dalam Memprediksi Perkembangan Harga Cabai Rawit. Jurnal Riset Mahasiswa Matematika, 2(4), 154–160. https://doi.org/10.18860/JRMM.V2I4.16808		

	<p>Faizah, W. N., Khudzaifah, M., & Ismiarti, D. (2022). Analisis Frekuensi Ciphertext dengan Algoritma Kriptografi DNA dan Transformasi Digraf. <i>Jurnal Riset Mahasiswa Matematika</i>, 1(6), 283–287. https://doi.org/10.18860/JRMM.V1I6.14591</p> <p>Anwar, N. H., Jauhari, M. N., & Ismiarti, D. (2022). Bilangan Kromatik Titik dari Dual Graf Berlian. <i>Jurnal Riset Mahasiswa Matematika</i>, 1(6), 256–263. https://doi.org/10.18860/JRMM.V1I6.14517</p> <p>Ummah, N., Rahman, H., & Ismiarti, D. (2022). Syarat Cukup Ketaksamaan Hölder dan Ketaksamaan Minkowski di Perumuman Ruang Morrey. <i>Jurnal Riset Mahasiswa Matematika</i>, 1(3), 150–155. https://doi.org/10.18860/JRMM.V1I3.14369</p> <p>Abdillah, M. A., & Ismiarti, D. (2022). Indeks Eksentrisitas Zagreb Pertama dan Kedua Graf Koprime dari Grup Matriks Upper Unitriangular atas Ring Bilangan Bulat Modulo Prima. <i>Jurnal Riset Mahasiswa Matematika</i>, 2(2), 79–83. https://doi.org/10.18860/JRMM.V2I2.15668</p> <p>Ismiarti, D., & Mifta Mahanani, D. (2019). Submodul terkomples pada modul bebas yang dibangun. <i>Prosiding Sendika</i>, 5(2), 28. http://eproceedings.umpwr.ac.id/index.php/sendika/article/view/645</p>		
<p>Activities in specialist bodies over the last 5 years <i>(Membership without a specific role need not be mentioned)</i></p>	<p>Organization</p>	<p>Role</p>	<p>Period</p>